

Abstract of the Disclosure

SERIES-PARALLEL HYDROSTATIC TRANSMISSION

According to the present invention, an improved hydraulic transmission system is provided which includes a fluid supply adapted to supply a variable pressure hydraulic working fluid. Hydraulic users are connected to the fluid supply. A control is adapted to generate a control signal indicative of a desired flow rate of the hydraulic working fluid, and a second connection control is responsive to the control signal and is adapted to selectively connect the hydraulic users in series or in parallel according to the control signal.